ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Padre Isl.

Project: Brunswick

Date: 03 / 28 / 04

Load # 05 Start 1825 End 2144 Dump 2157

Location (lat/long, stations) 31°03.20'n 81°15.14'n Tide Stage

Weather (wind dir, beaufort, sea state, temp, etc.) Clear, wind 5-10kts, sea 1'

Water Temp., Surface 60° F Below Mid-Depth 59° F

Are there incidents involving endangered or protected species? **YES** **NO**

Note biological samples:

Port Draghead OK Deflector OK

Stbd Draghead Deflector

Port Inflow, Fore — ~~Mid~~ —

Port Inflow, Aft Rock, shell, Kemps

Stbd Inflow, Fore Clay, Rock ~~Mid~~

Stbd Inflow, Aft " "

Port Overflow, Primary OK ~~Secondary~~

Stbd Overflow, Primary ~~Secondary~~

Comments (material being dredged, effectiveness of screening, additional info on by-catch, incidents, etc.):

Posterior portion of Kemp's Ridley found in port Aft Inflow @ end of load

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments

Observer(s) on duty A. Jackson